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|---|--|---|--|--|--|--|--|--|
|   | UTILITY  |   | Attorney Docket No. P-5647-US2   |  |  |  |  |  |
| PATENT APPLICATION  |  | Ī   | First Inventor or Application Identifier SHAHAR, Ari   |  |  |  |  |  |
| TRANSMITTAL  (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) |  |   | Title ALL-OPTICAL BISTABLE DEVICES   |  |  |  |  |  |
|   |  |   | Express Mail Label No.   |  |  |  |  |  |
| (Only for I   | new nonprovisional applications under 37 C.  | F.R. 9 1.55(D))   |  |  |  |  |  |  |
| Si  | APPLICATION ELEMENTS<br>ne MPEP chapter 600 concerning patent applicatio                               | n contents  | ADDRESS TO: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450  |  |  |  |  |  |
| 1. 🛛  | * Fee Transmittal Form (e.g., PTO/SB/17)<br>(Submit an original and a duplicate for fee p              | processing)   | CD-ROM or CD-R in duplicate, large table or     Computer Program (Appendix)  |  |  |  |  |  |
| 2.  | Applicant claims small entity status.<br>See 37 CFR 1.27.  |   | 8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)   |  |  |  |  |  |
| 3.  | Specification [Total Pages<br>(preferred arrangement set forth below)                                  | 188 j   | a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: 960   |  |  |  |  |  |
|   | - Descriptive title of the Invention   |   | b. Specification Sequence Listing on:  |  |  |  |  |  |
|   | - Cross References to Related Applications   | ;   | I. CD-ROM or CD-R (2 coples); or $\mathcal{Z}$   |  |  |  |  |  |
|   | - Statement Regarding Fed sponsored R &  | D   | II. paper  |  |  |  |  |  |
|   | <ul> <li>Reference to sequence listing, a table,<br/>or a computer program listing appendix</li> </ul> |   | c. Statements verifying identity of above copies   |  |  |  |  |  |
|   | - Background of the Invention  |   | ACCOMPANYING APPLICATION PARTS   |  |  |  |  |  |
|   | - Brief Summary of the Invention   |   | Assignment Papers (cover sheet & decument(e))  |  |  |  |  |  |
|   | - Brief Description of the Drawings (if filed)   |   | 37 C.F.R. §3.73(b) Statement Power of  |  |  |  |  |  |
|   | - Detailed Description   |   | 10. (when there is an assignee) Attorney   |  |  |  |  |  |
|   | - Clalm(s) - Abstract of the Disclosure  |   | 11. English Translation Document (if applicable)   |  |  |  |  |  |
| 4.  |  | ital Sheets 57]   | 12. Information Disclosure Copies of IDS Citations   |  |  |  |  |  |
| 5. Oath or  | Declaration [7   | Total Pages 2]  | 13. Preliminary Amendment  |  |  |  |  |  |
| а.  | Newly executed (original or copy)  |   | 14. Return Receipt Postcard (MPEP 5303) (Should be specifically itemized)  |  |  |  |  |  |
| b. [  | Copy from a prior application (37 C.F.i  | R. § 1.63(d))<br>i completed)                                 | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  |  |  |  |  |  |
|   | <ol> <li>DELETION OF INVENTOR(S<br/>Signed statement attached deleting</li> </ol>                      |   | 16. Other: Postcard  |  |  |  |  |  |
|   | named in the prior application, set<br>1.63(d)(2) and 1.33(b).   |   |  |  |  |  |  |  |
| 6.  | Application Data Sheet. See 37 CFR 1.3   | 76  |  |  |  |  |  |  |
| 17. If a C<br>Application   | ONTINUING APPLICATION, check appropr<br>Data Sheet under 37 CFR 1.76:                                  | riate box, and supp   | oly the requisite information below and in a preliminary amendment, or in an   |  |  |  |  |  |
| Prior   | Continuation Divisional ppl/cation Information: Examiner   | Continuation-in-p   | Group/Art Unit:  |  |  |  |  |  |
| For CONTIN  | ILIATION or DIVISIONAL APPS only: The o  | entire disclosure of<br>of the accompany<br>when a portion ha | of the prior application, from which an oath or declaration is supplied ing continuation or divisional application and is hereby incorporated by as been inadvertently omitted from the submitted application parts. |  |  |  |  |  |
|   |  |   | DENCE ADDRESS  |  |  |  |  |  |
| ⊠ C   | ustomer Number or Bar Code   | 27  | 130 or 🛭 Correspondence address below  |  |  |  |  |  |
| Name  | Eitan, Pearl, Latzer & Cohen Zedek, LLP.   |   | nuari bai wwa lave (MID)   |  |  |  |  |  |
|   | 10 Rockefeller Plaza   |   |  |  |  |  |  |  |
| Address   | Suite 1001   |   |  |  |  |  |  |  |

City New York State New York Zip Code 10020 Country USA (212) 632-3480 Telephone Fax (212) 632-3489 Name (Print/Type) Caleb Pollack Registration No. (Attorney/Agent) 37,912 Date 15 October 2003

| 915   |                                 |   | PTO/SB/17 (05   | 3-00) |  |  |
|---|---------------------------------|---|---|-------|--|--|
| Under the Paperwork Reduction               | Act of 1995, no persons are rec | Patent a<br>quired to respond to a collection | Approved for use through 10/31/2002, OMB 0851-<br>and Tredemark Office: U.S. DEPARTMENT OF COMME<br>of Information unless it displays a valid OMB control nun | DCE   |  |  |
| FEE TRANSMITTAL C mplete if Known           |                                 |   |   |       |  |  |
|   |                                 | Application Number                            |   |       |  |  |
| for FY 2                                    | 2001                            | Filing Date                                   |   |       |  |  |
|   |                                 | First Named Inventor                          | SHAHAR, Ari   |       |  |  |
| Patent fees are subject to annual revision. | Examiner Name                   |   |   |       |  |  |
|   |                                 | Group / Art Unit                              |   |       |  |  |
| TOTAL AMOUNT OF PAYMENT                     | (\$)375                         |   |   |       |  |  |
| (1017E AMOUNT OF TATMENT                    | (4)0.0                          | Attorney Docket No.                           | P-5647-US2  |       |  |  |

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|--|--|---|-------------|-------------|---|--------------------------------------|-------------|----------|
| METHOD OF PAYMENT (check one)  |  |   |             | FEE (       | CALCULAT  | FION (contin                         | ued)        |          |
| 1 N The Commissioner is beauty as the dead :   |  |   | NAL I       |             |   |                                      |             |          |
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  |  | Entity  |             | Entity      |   |                                      |             |          |
| indicated less and credit any over payments to:  | Fee<br>Code  | Fee<br>(\$)   | Fee<br>Code | Fee<br>(\$) | r n   | 1-41                                 |             |          |
| Deposit 05-0649  |  |   |             |             | Fee Descr   |                                      |             | Fee Paid |
| Number   | 1051   | 130   | 2051        | 65          | Surcharge - late filing fee or oath                       |                                      |             |          |
| Deposit<br>Account<br>Name   | 1052   | 50  | 2052        | 25          | Surcherge - late provisional filing fee or cover sheet.   |                                      |             |          |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  | 1053   | 130   | 1053        | 130         | Non-English specification                                 |                                      |             |          |
| Applicant claims small entity status. See 37 CFR 1.27  | 1812   | 2,520   | 1812        | 2,520       | For filing a request for ex parte reexamination           |                                      |             |          |
| 2. Payment Enclosed:   | 1804   | 920*  | 1804        | 920*        | Requesting publication of SIR prior to<br>Examiner action |                                      |             |          |
| Check Credit card Money Other  | 1805   | 1,840*  | 1805        | 1,840*      | Requesting publication of SIR after Examiner action       |                                      |             |          |
| FEE CALCULATION  | 1251   | 110   | 2251        | 55          | Extension for   | reply within firs                    | t month     |          |
| 1. BASIC FILING FEE  | 1252   | 410   | 2252        | 205         | Extension for   | reply within sec                     | cond month  |          |
| Large Entity Small Entity  | 1253   | 930   | 2253        | 465         | Extension for   | reply within thir                    | d month     |          |
| Fee Fee Fee Fee Description Fee Paid   | 1254   | 1,450   | 2254        | 725         | Extension for   | reply within fou                     | rth month   |          |
| 1001 750 2001 375 Utility filing fee 375   | 1255   | 1,970   | 2255        | 985         | Extension for   | reply within fifth                   | month       |          |
| 1002 330 2002 165 Design filing fee  | 1401   | 320   | 2401        | 180         | Notice of App   |                                      |             |          |
| 1003 520 2003 260 Plant filing fee   | 1402   | 320   | 2402        | 160         | Filing e brief in support of an appeal                    |                                      |             |          |
| 1004 750 2004 375 Reissue filing fee   | 1403   | 280   | 2403        | 140         | Request for oral hearing                                  |                                      |             |          |
| 1005 160 2005 80 Provisional filing fee  | 1451   | 1,510   | 1451        | 1,510       | Petition to Inst  |                                      |             |          |
|  | 1452   | 110   | 2452        | 55          | Petition to revive - unavoidable                          |                                      |             |          |
| SUBTOTAL (1) (\$)  | SUBTOTAL (1) (\$) 1453 1,300   |   |             | 650         | Petition to revive - unintentional                        |                                      |             |          |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  | 1501 1,300 2501 85   |   |             | 850         | Utility issue fee (or relssue)                            |                                      |             |          |
| Fee from<br>Extra Claims Below Fee Paid  | Paid 1502 470 2502 235 Design Issue  |   |             |             | fee   |                                      |             |          |
| Total Claims -20→ e X =  | 1503   | 630   | 2503        | 315         | 5 Plant issue fee   |                                      |             |          |
| Independent - 3** = X  | 1460   | 130   | 1460        | 130         | 0 Petitions to the Commissioner                           |                                      |             |          |
| Multiple Dependent X =   | 1807   | 50  | 1807        | 50          | Processing fee under 37 CFR 1.17(q)                       |                                      |             |          |
|  | 1808   | 180   | 1808        | 180         | Submission of   | Information Disc                     | osure Strnt |          |
| Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)  | 8021   | 40  | 8021        | 40          |   | ch patent assign<br>is number of pro |             |          |
| 1202 18 2202 9 Claims in excess of 20<br>1201 84 2201 42 Independent claims in excess of 3   | 1809   | 750   | 2809        | 375         | Filing a submi<br>(37 CFR 1.12                            | Ission after final<br>9(a))          | rejection   |          |
| 1203 280 2203 140 Multiple dependent claim, if not paid  | 1810   | 750   | 2810        | 375         | For each addi   | tional invention                     | to be       |          |
| 1204 84 2204 42 **Reissue independent clalms over original patent  | 8xamined (37 CFR 1.129(b)) 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination |   |             |             |   |                                      |             |          |
| 1205 18 2205 9 **Relssue claims in excess of 20 end over originel patent   | Other fe   | of a design applica Other fee (specify)             |             |             | рисацоп   |                                      |             |          |
| SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above   | • Reduce   | Reduced by Basic Filling Fee Paid SUBTOTAL (3) (\$) |             |             | 3) (\$)   |                                      |             |          |
|  |  |   |             |             |   |                                      |             |          |
| SUBMITTED BY Complete (if applicable)  |  |   |             |             | cable)  |                                      |             |          |
| Name (Print /Type) Caleb Pollack Fledistration No.   Statement   S |  |   |             |             |   |                                      |             |          |
| Signature  |  | V   |             | ١.          | /   | Date                                 | October     | 15. 2003 |